

GOVERNMENT OF TELANGANA

ABSTRACT

Rural Water Supply & Sanitation – Telangana Drinking Water Supply Project (Mission Bhagiratha) – Entrustment of Electro Mechanical and Instrumentation works within pumping stations – Tender conditions for inviting the tenders – Orders- Issued.

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PANCHAYAT RAJ AND RURAL DEVELOPMENT (RWS-IV) DEPARTMENT

G.O.MS.No. 22

Dated: 11/03/2016

Read the following:

1. G.O.Ms. No.57, PR&RD (RWS IV) Dept., Dt.17.07.2015 & G.O.Ms.No.62, PR&RD (RWS-IV) Dept., dt.03.08.2015
2. From the ENC, RWS&S, Hyd.Lr.No.AEE/DEE/TDWSP (Plg)/Electro mechanical/6993/2015, dt.29.12.2015

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ORDER:

The Mission Bhagiratha is one of the Flagship Projects of the Government with a goal to provide safe potable Drinking Water on sustainable basis to all the Rural and Urban Habitations in the Nine Districts of Telangana (Minus Urban agglomeration within Outer Ring Road). As per the directions of Hon'ble Chief Minister the completion schedule of the Project has been advanced with a view to commission all the segments of the Project by the end of 2017.

2. Vide reference 2nd cited, the Engineer-in-Chief, Rural Water Supply & Sanitation, Hyderabad has informed that the Chief Engineer's Committee have made certain recommendations on entrustment of electro-mechanical works as per the instructions of Hon'ble Chief Minister during the review meeting held on 25.11.2015. Further the Engineer-in-Chief, Rural Water Supply & Sanitation, Hyderabad has submitted that electro-mechanical and instrumentation works are crucial and important items of project and should be properly designed, manufactured and erected. Hence the works should be entrusted based on open bidding system, duly inviting only the pump manufactures within India with requisite qualifications as opined by the committee. It is also stated by the committee that electro-mechanical and instrumentation works are tailor-made and hence the minimum defect liability period should be 10-15 years from the date of commissioning. Based on the recommendations of the Chief Engineer's Committee, the Engineer-in-Chief has proposed the tender conditions for the electro-mechanical and instrumentation works, keeping in view the earlier orders issued vide G.O.Ms.No.57, PR&RD (RWS-IV) Department, Dated:17.07.2015 and G.O.Ms.No.62, PR&RD (RWS-IV) Department, Dated:03.08.2015 for civil works.

3. Government after detailed and careful examination of the proposal of the Engineer-in-Chief, Rural Water Supply & Sanitation in the reference 2nd read above, hereby accord permission to invite the tenders for electro-mechanical works and Instrumentation works, as per the details of tender conditions appended to this orders as Annexure. These tender conditions, are applicable to the Mission Bhagiratha (TDWSP) works excluding the segments covered from HMWS&SB pipeline system where such works are already entrusted.

4. The Engineer-in-Chief, Rural Water Supply & Sanitation, Hyderabad shall take necessary action in the matter accordingly.

(P.T.O)

5. This order issues with the concurrence of the Finance Department vide their U.O.No.357/7/16, EBS.VIII/2016, dt.11.02.2016.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF TELANGANA)

S.P. SINGH
SPECIAL CHIEF SECRETARY TO GOVERNMENT

To
The Engineer-in-Chief, Rural Water Supply & Sanitation, Hyderabad.
The Chief Engineers, TDWSP, Hyderabad.

Copy to:

The PS to Minister (PR, IT & MA&UD)
The P.S. to Special Chief Secretary to Government, PR&RD
The Managing Director, TDWSCL, Hyderabad.
The Advisor to Government (RWSS).
SC/SF.

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SECTION OFFICER

Contd.in annexure.

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Annexure
(To G.O.Ms.No. 22, PR&RD (RWS-IV) Dept, dt.11.03.2016)

Sl. No.	Tender Conditions
1	<p>Eligibility Criteria: The Bidder shall be a <u>pump manufacture of Vertical Turbine and Horizontal Split Casing pumps and shall hold the valid manufacturing license within India</u> issued by the competent authority. Also they shall have valid Electrical License (A-Grade)/equivalent in the voltage i.e.220/132/33/11 KV whichever relevant to the scope, issued by Licensing Board/Authority or Chief Electrical Inspector to Government anywhere within India.</p>
2	<p>Qualification criteria:</p> <p>A)</p> <p>i) The Bidder should have executed successfully similar type of work or works <u>i.e Electro-Mechanical</u> in any one financial year during last ten financial years as a prime contractor or a member of Joint Venture. The total contract value of the similar works completed or 90% completed in any one year shall be not less than..... @ (usually not less than 25% of estimated value of contract). The present worth of each of these jobs executed and completed by the Bidder in the past will be calculated duly escalating the value by 10% per annum.</p> <p>ii). The bidder should have successfully executed and commissioned Electro-Mechanical works for a water transmission project / lift irrigation scheme in India, as a prime contractor or a member of Joint Venture, as a single project completed in not more than time period of the present bid during the last ten financial years, whose value shall not be less than 10% of ECV. The present worth of above executed and commissioned work by the bidder will be calculated based on escalation at 10% per annum.</p> <p>B) Executed in any one year, the minimum quantities of works (relevant principal items)</p> <ol style="list-style-type: none"> 1. HT Pumps (HP) 2. LT Pumps (HP) 3 <p>Further the bidder should have the experience of design, supply, erection, testing of commissioning of HT/LT pumps of Capacity above HP in one financial year during last 10 financial years.</p>
3	<p>Bid Capacity: The sub contractors/GPA holders experience shall not be taken into account in determining the bidders compliances with the qualifying criteria. The Bidder who meet the requirement qualification criteria will be qualified only if their available bid capacity is more than the estimated contract value. The available bid capacity will be calculated as under:</p> <p>Assessed available bid capacity:</p> $A \times N \times 2 - B$ <p>Where</p> <p>A= Maximum value of Electro-Mechanical and Instrumentation works executed in any one year during the last five years (updated ----- price level) taking into account the completed as well as works in progress.</p> <p>N= Number of years prescribed for completion of the works for which tenders are invited</p> <p>B= Clause of existing commitments and ongoing works to be completed during the period of completion of works for which tenders are invited.</p> <p>For the purpose of evaluation of bid capacity, the financial bid capacity of the prime contractor shall only be considered.</p>
4	<p>Solvency: The bidder shall produce liquid assets/Credit facilities / Solvency certificates from any Indian Nationalized / Scheduled banks of value not less than Rs. -----lakhs. (25% of annual ECV).</p>

5	Tendering period: The time allowed from the date of publication of tender notices to the date of receipt of tenders is 14 days for the first call and 10 days for the second call.										
6	Joint Venture: No Joint Venture is allowed										
7	EMD: The EMD of 2.5 % will be returned to the Contractor after the completion of defect liability period i.e. 10 years.										
8	Performance Security: 0.25% ECV and this shall be released after completion of defects liability period.										
9	Retention amount from running bills: The deposits and the retention money of the contractor shall be 10% in total. In view of 2.5% FSD and 0.25% Performance security, it is proposed to retain an amount of 7.25% from running bills of contractor. Out of which a) 4.75% shall be released to the contractor at the time of final bill. If the contractor desires to take back the retention amount during the work in progress, the retention amount shall be released in multiples of 50 lakhs against submission of unconditional bank guarantee. b) The balance 2.5% shall be released after completion of defects liability period.										
10	Price Adjustment: No price adjustment is allowed.										
11	Corporate Debt Restructuring (CDR): The bidders who have applied for/availed Corporate Debt Restructuring (CDR) in the last five (5) financial years are not eligible to participate in the bid. In regard to the above clause, a certificate issued by the Chartered Accountant shall be uploaded by the Bidder. The certificate issued by the CA shall be in the current financial year.										
12	Defect liability and Operation & Maintenance (O&M) period: The defect liability and O&M period under this contract is 10 years from the date of commissioning of the Scheme. During this period, only operational costs will be paid as per prevailing rates of that financial year. However, no repairs and maintenance cost will be paid during this period. During the trial run period operational cost will not be paid.										
13	The payment Break –Up for Electro- Mechanical works:										
<table> <tr> <th>Item</th><th>Payment Break up On Agreement Rate at</th></tr> <tr> <td>Design Manufacture, supply, delivery of Equipment, piping, valves, instruments, etc complete</td><td>50%</td></tr> <tr> <td>Erection of the Equipment and Testing</td><td>30%</td></tr> <tr> <td>Completion Trial Run for 30 days</td><td>10%</td></tr> <tr> <td>After submission of 'As-Build Drawings', approval of O&M manuals and commissioning the scheme</td><td>10%</td></tr> </table>		Item	Payment Break up On Agreement Rate at	Design Manufacture, supply, delivery of Equipment, piping, valves, instruments, etc complete	50%	Erection of the Equipment and Testing	30%	Completion Trial Run for 30 days	10%	After submission of 'As-Build Drawings', approval of O&M manuals and commissioning the scheme	10%
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SPECIAL CHIEF SECRETARY TO GOVERNMENT

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SECTION OFFICER